

Title (en)  
CATHETER INTRODUCER DEVICE

Publication  
**EP 0171077 B1 19901114 (EN)**

Application  
**EP 85109936 A 19850807**

Priority  
JP 16545284 A 19840807

Abstract (en)  
[origin: EP0365048A2] The invention is directed to a catheter introducer device, comprising: a sheath portion (2) including a sheath (5) and a first hollow hub (4) fitted to a proximal end of said sheath (5) which is adapted to be inderted into blood vessels (18); a dilator (3) including a tube (7) detachably insertable into said sheath (5), and a second hub (6) fixed to a proximal end of said tube (7) which is adapted to guide a guide wire therethrough; first means for preventing relative axial movement of said sheath portion (2) and said dilator (3) when said tube (7) is inserted into said sheath (5) and second means for preventing relative circumferential rotation of said sheath portion (2) and said dilator (3) when said tube is inserted into said sheath (5), said first and second means being arranged between said first and second hubs (4,5). In accordance with the invention said first and second means (9,10,11,12) are adapted to safely prevent relative axial movement and circumferential rotation of the sheath portion relative to the dilator.

IPC 1-7  
**A61M 25/01**

IPC 8 full level  
**A61M 25/08** (2006.01); **A61M 25/06** (2006.01)

CPC (source: EP US)  
**A61M 25/06** (2013.01 - EP US); **A61M 25/0662** (2013.01 - EP US)

Cited by  
US5672158A; US5885217A; EP0416467A3; US5149327A; US2015032118A1; US9265917B2; US9586028B2; WO0012167A1; WO9313822A1

Designated contracting state (EPC)  
BE DE FR GB IT SE

DOCDB simple family (publication)  
**EP 0365048 A2 19900425; EP 0365048 A3 19900613**; DE 3580537 D1 19901220; EP 0171077 A2 19860212; EP 0171077 A3 19870204; EP 0171077 B1 19901114; JP H0337430 B2 19910605; JP S6145774 A 19860305; US 4682981 A 19870728

DOCDB simple family (application)  
**EP 89122016 A 19850807**; DE 3580537 T 19850807; EP 85109936 A 19850807; JP 16545284 A 19840807; US 76261385 A 19850805